FUJITSU

Windows®. Life without Walls™.
Fujitsu recommends Windows 7.

DATASHEET
FUJITSU ESPRIMO P2760 DESKTOP PC

YOUR IMMEDIATELY AVAILABLE OFFICE PC

ESPRIMO P2760

The ESPRIMO P2760 is designed for price-conscious customers and is equipped with state-of-the-art Intel® technology including hyperthreading and Turbo Boost functionality. These systems meet every office requirement - especially those typical for small and medium-sized businesses. The ESPRIMO P2760 is available from your dealer at all times and is thus an ideal choice once the decision to purchase has been taken.

INTELLIGENT PERFORMANCE
The ideal PC for the day-to-day challenges of office life
■ State-of-the-art Intel® Core™ processors with Turbo Boost and hyperthreading technology

DESIGNED AND ENGINEERED IN GERMANY
Outstanding quality and stable functions based on German production standards
■ The development, production and function tests are all under one roof in Germany

IMMEDIATE AVAILABILITY
Short waiting-times for fast purchase decisions - pre-configured and always available
■ Fast availability and adapted to constantly changing customer and market requirements.

COMPONENTS

PROCESSOR	Intel® Core™ i5 processor i5-680 (2 Cores / 4 Threads, 3.6 GHz, 4 MB, Intel® HD Graphics)
	Intel® Core™ i5 processor i5-670 (2 Cores / 4 Threads, 3.46 GHz, 4 MB, Intel® HD Graphics)
	Intel® Core™ i5 processor i5-660 (2 Cores / 4 Threads, 3.33 GHz, 4 MB, Intel® HD Graphics)
	Intel® Core™ i5 processor i5-650 (2 Cores / 4 Threads, 3.20 GHz, 4 MB, Intel® HD Graphics)
	Intel® Core™ i3 processor i3-540 (2 Cores / 4 Threads, 3.06 GHz, 4 MB, Intel® HD Graphics)
	Intel® Core™ i3 processor i3-530 (2 Cores / 4 Threads, 2.93 GHz, 4 MB, Intel® HD Graphics)
	Intel® Pentium® processor G6950 (2 Cores / 2 Threads, 2.80 GHz, 3 MB, Intel® HD Graphics)
OPERATING SYSTEM	
Operating system optional preinstalled	Microsoft® Windows® 7 Home Basic
	Microsoft® Windows® 7 Home Premium
	Microsoft® Windows® 7 Professional
	TwinLoad Microsoft® Windows® XP Professional (DVD)
Operating system compatible	Linux
Operating system notes	Dependent on configuration Windows 7 versions are:
	Office 2007 ready
	Office 2010 Starter preloaded. Purchase a Product Key to activate a full Microsoft Office 2010 suite.
	Limited Windows XP support. Microsoft discontinued Windows XP certification on system level.
MEMORY MODULES	1 GB (1 module(s) 1 GB) DDR3, non-ECC, 1066 MHz, PC3-8500, DIMM
	2 GB (1 module(s) 2 GB) DDR3, non-ECC, 1066 MHz, PC3-8500, DIMM
	4 GB (1 module(s) 4 GB) DDR3, non-ECC, 1066 MHz, PC3-8500, DIMM
HARD DISK DRIVES (INTERNAL)	SATA II, 7200 rpm, 1500 GB, 3.5-inch, S.M.A.R.T.
	SATA II, 7200 rpm, 1000 GB, 3.5-inch, S.M.A.R.T.
	SATA II, 7200 rpm, 500 GB, 3.5-inch, S.M.A.R.T.
	SATA II, 7200 rpm, 320 GB, 3.5-inch, S.M.A.R.T.
	SATA II, 7200 rpm, 250 GB, 3.5-inch, S.M.A.R.T.
	SATA II, 7200 rpm, 160 GB, 3.5-inch, S.M.A.R.T.
GRAPHICS ADD ON CARDS (OPTIONAL)	ATI Radeon® HD 3450, 256 MB
	ATI Radeon® HD 5450, 512 MB (GDDR3 VRAM)
	NVIDIA® GeForce® 9300GE, 512 MB
DRIVES (OPTIONAL)	Blu-ray Disc™ Triple Writer
	DVD-ROM
	DVD Super Multi
	MultiCard Reader 20in1, 3.5-Inch
INTERFACE ADD ON CARDS/COMPO-NENTS (OPTIONAL)	
	WLAN III, 802.11g/Draft-n (Windows only)
	Modem adapter kit (EU)
	Modem 56k incl. RJ11 modem cable
	Dual serial card PCI
	Dual serial card, PCI, EX-43092
Base unit	ESPRIMO P2760
MAINBOARD	
Mainboard type	D2415
Formfactor	µATX
Chipset	Intel® H55
Processor socket	LGA 1156
Processor quantity maximum	1
Memory slots	4 DIMM (DDR3)

MAINBOARD

Supported capacity RAM (max.)	16 GB
Memory frequency	1066 MHz
LAN	10/100/1000 MBit/s
Audio codec	Realtek ALC888s
Audio features	High Definition audio, 7.1 audio support also via 4x audio jacks (analog)

I/O CONTROLLER ON BOARD

Serial ATA total	4
Controller functions	Serial ATA II 3 GBit

INTERFACES

Audio: line-in	1
Audio: line-in / microphone	1
Audio: line-out	1
Front audio: microphone	1
Front audio: headphone	1
USB 2.0 total	12
USB front	2
USB rear	6
USB internal	4
DVI	1
Mouse / Keyboard (PS/2)	1/1
Ethernet (RJ-45)	1
eSATA	1
Interface Module notes	Anytime USB charge functionality

INPUT DEVICE / COMPONENTS

	Optical USB wheel mouse Keyboard

DRIVE BAYS

Drive bays total	5
3.5-inch internal bays	2
3.5-inch external bays	1
5.25-inch external bays	2

SLOTS

PCI-Express 2.0 x16	1 x (240 mm)
PCI-Express x4 (mech. x8)	1
PCI-Express x1	1 full height
PCI (32-bit / 33 MHz)	1 x (240 mm) full height

GRAPHICS ON BOARD

Graphics brand name	Intel® HD Graphics (integrated in dual-core processors only)
Refresh rate 1024 x 768 (recommended / max.)	85 Hz / -
Refresh rate 1280 x 1024 (recommended / max.)	85 Hz / -
Refresh rate 1600 x 1200 (recommended / max.)	85 Hz / -
TFT resolution (VGA)	1024 x 768 pixel 1360 x 768 pixel 1440 x 900 pixel 1680 x 1050 pixel 1920 x 1200 pixel
TFT resolution (DVI)	1360 x 768 pixel 1440 x 900 pixel 1680 x 1050 pixel 1920 x 1200 pixel

GRAPHICS ON BOARD

Graphics features	Supporting full HD video experience
Graphics notes	Shared memory depending on driver Resolution (color depth up to 32 Bit/pixel) Refresh rates reflect the max. graphics capabilities. Video quality can be deteriorated when using maximum settings. For TFT we recommend using 60Hz

ELECTRICAL VALUES

Power supply input	200 - 240 V ~1,5A
Rated voltage range	200 - 240 V
Rated frequency range	50 - 60 Hz
Operating voltage range	200 - 240 V
Operating line frequency range	47 - 63 Hz
Max. output of single power supply	300 W
Monitor outlet	No

POWER CONSUMPTION

Power consumption note	See white paper Energy Consumption

HEAT DISSIPATION

Heat dissipation notes	See white paper Energy Consumption

NOISE FOR STANDARD CONFIGURATION (HDD, ODD, FDD)

Noise emission	According to ISO9296
Related Processors for noise	Intel® Core i5-670
Noise Operation mode 1: ODD load (Blue angel requirement)	4.7 B / 33 dB(A)
Noise Operation mode 2: HDD load (Blue angel requirement)	4.5 B / 31 dB(A)
Noise Operation mode 3: CPU 90% load (Blue angel requirement)	4.4 B / 31 dB(A)
Noise Operation mode 4: High load	4.6 B / 32 dB(A)
Noise Operation mode 5: Office applications	4.6 B / 32 dB(A)
Idle mode (Blue Angel requirement)	4.3 B / 29 dB(A)
Noise notes / description	A weighted sound power level Lwad (in B) / workplace related A-weighted sound pressure level LpAm (in dB(A)), Bystander position

DIMENSIONS / WEIGHT / ENVIRONMENTAL

Dimensions (W x D x H)	175 x 425 x 353 mm
Operating position	Vertical
Weight	approx. 11 kg
Weight notes	Actual weight may vary depending on configuration
Operating ambient temperature	15 - 35°C

COMPLIANCE

Product	ESPRIMO P2760
Europe	CE
Global	RoHS (Restriction of hazardous substances) WEEE (Waste electrical and electronical equipment)
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/default.aspx

ADDITIONAL SOFTWARE

Additional software (preinstalled)	Nero Essentials S (burning software)
Additional software (optional)	Drivers & Utilities DVD (DUDVD) Recovery DVD for Windows®

COMPATIBILITY (REFERENCES)

	DMI 2.0 USB 2.0 WMI 1.5

SECURITY

Physical security	Kensington Lock support Eye for padlock
System security	Boot sector virus protection Control of external interfaces
User security	User and supervisor BIOS password

PACKAGING INFORMATION

Packaging dimension	500x290x540 mm
Max. quantity / pallet	24
Material - Weight (g) Carton	1270 g
Material - Weight (g) EPS / PS	210 g
Material - Weight (g) PE	appr. 60 g
Packaging notes	printed user documentation is bleached in chlorine free process

WARRANTY

Service level	(depending on country)
Recommended Service	5x9, Response Time: Next Business Day
Spare Parts availability	3 years
Service Weblink	http://ts.fujitsu.com/Supportservice

FUJITSU PLATFORM SOLUTIONS

In addition to Fujitsu ESPRIMO P2760, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Dynamic Infrastructures

With the Fujitsu Dynamic Infrastructures approach,Fujitsu offers a full portfolio of IT products, solutions and services, ranging from clients to datacenter solutions, Managed Infrastructure and Infrastructureas-a-Service. How much you benefit from Fujitsu technologies and services depends on the level of cooperation you choose. This takes IT flexibility and efficiency to the next level.

Computing Products

www.fujitsu.com/global/services/computing/

Software

www.fujitsu.com/software/

MORE INFORMATION

Learn more about Fujitsu ESPRIMO P2760, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
http://ts.fujitsu.com/esprimo

FUJITSU GREEN POLICY INNOVATIOHN

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to resolve issues of environmental energy efficiency through IT.
Please find further information at http://www.fujitsu.com/global/about/environment/

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